

Borapetoside A

oxo-, methyl ester, (2S,4aS,6S,6aR,9R,10aS,10bS)- [104901-06-6]

Borapetoside A

See 4H,7H-Furo[2',3':4',5']naphtho[2,1-c]pyran-4,7-dione, 9-(3-furanyl)-3-(β-D-glucopyranosyloxy)dodecahydro-3a-hydroxy-10a,10c-dimethyl-, (3S,3aS,5aS,6aR,9S,10aS,10bS,10cS)- [100202-29-7]

Borapetoside B

See 2H-Naphtho[2,1-c]pyran-7-carboxylic acid, 2-(3-furanyl)-6-(β-D-glucopyranosyloxy)-1,4,4a,5,6,6a,9,10,10a,10b-decahydro-9-hydroxy-6a,10b-dimethyl-4-oxo-, methyl ester, (2S,4aR,6R,6aR,9R,10aS,10bS)- [104901-05-5]

Borapetoside C

See 2H-Naphtho[2,1-c]pyran-7-carboxylic acid, 2-(3-furanyl)-6-(β-D-glucopyranosyloxy)-1,4,4a,5,6,6a,9,10,10a,10b-decahydro-6a,10b-dimethyl-4-oxo-, methyl ester, (2S,4aR,6R,6aR,10aR,10bS)- [145459-46-7]

Borapetoside D

See 1,4-Methano-2-benzoxepin-9-carboxylic acid, 5-[2-(3-furanyl)-2-[(6-O-β-D-glucopyranosyl-β-D-glucopyranosyloxy)ethyl]-1,3,4,5,5a,6,7,9a-octahydro-5,9a-dimethyl-3-oxo-, methyl ester [151200-48-5]

Borapetoside E

See 1,4-Methano-2-benzoxepin-9-carboxylic acid, 5-[2-(3-furanyl)-2-(β-D-glucopyranosyloxy)ethyl]-1,3,4,5,5a,6,7,9a-octahydro-5,9a-dimethyl-2-oxo-, methyl ester [151200-49-6]

Borapetoside F

See 2H-Naphtho[2,1-c]pyran-7-carboxylic acid, 2-(3-furanyl)-6-(β-D-glucopyranosyloxy)-1,4,4a,5,6,6a,9,10,10a,10b-octahydro-6a,10b-dimethyl-4-oxo-, methyl ester, (2R,6R,6aS,10aR,10bR)-rel-(+)- [151200-50-9]

Borapetoside G

See 2H-Naphtho[2,1-c]pyran-7-carboxylic acid, 2-(3-furanyl)-6-(β-D-glucopyranosyloxy)-1,4,4a,5,6,6a,9,10,10a,10b-decahydro-6a,10b-dimethyl-4,9-dioxo-, methyl ester, (2S,4aS,6S,6aR,10aS,10bS)- [104926-76-3]

Borapetoside H

See 2H-Naphtho[2,1-c]pyran-7-carboxylic acid, 2-(3-furanyl)-6,9-bis(β-D-glucopyranosyloxy)-1,4,4a,5,6,6a,9,10,10a,10b-decahydro-6a,10b-dimethyl-4-oxo-, methyl ester, (2S,4aS,6S,6aR,9R,10aS,10bS)- [168180-05-0]

Boraquat P 30

See 1-Octadecanaminium, N,N,N-trimethyl-, chloride [112-03-8]

Borascu

See Borax ($B_4Na_2O_7 \cdot 10H_2O$) [1303-96-4]

Borassus flabellifer

See *Palmyra palm* (*Borassus flabellifer*)

9-Borataanthracene

—, 9-(1,1-dimethylethyl)-9,10-dihydro-9-phenyl- (T-4) — see Borate(1-), (1,1-dimethylethyl)-(methylenedi-2,1-phenylene)phenyl-, (T-4)- [151261-70-2]

9-Boratabicyclo[3.3.1]nonane

See Borate(1-), 1,5-cyclooctanediyldihydro-, (T-4)- [25301-61-5]

9b-Borataphenylene

—, dodecahydro- See Borate(1-), 1,5,9-cyclododecanetriylhydro-, (T-4)- [25301-60-4]

Borate

See also Perborate ($BO(O_2)^{1-}$) [30880-35-4]

Borate (BO_3^{3-}) [14213-97-9]

Studies of the anion are indexed at this heading. Studies of borate salts as a class are indexed at Borates

Borate(2-)

—, decahydrodeca-dihydrogen — see also Decaborane(12) [12008-62-7]

Borateam

See Detergents, laundry

Borate glasses

See also narrower: Borosilicate glasses
See also related: Borates

Borates

See also related: Borate glasses

Boratrane

See 2,8,9-Triaza-5-aza-1-borabicyclo[3.3.3]-undecane [283-56-7]

13-Boratricyclo[6.4.1.0^{4,13}]tridecane

See 9b-Borabenz[cd]azulene [209-43-8]

Borax Black PMB

See Graphite [7782-42-5]

Borax acid

See Card-20(22)-enolide, 3-[(2-C-carboxy-3,5-dideoxy-β-D-pentofuranosyloxy)-2,14-dihydroxy-19-oxo-, (2α,3β,5α)- [24321-45-7]

Borazanaphthalene

See [1,3,5,2,4,6]Triazatriborino[1,2-a][1,3,5,2,4,6]-triazatriborine [24150-49-0]

Borazane ring

See Borazine, 1,2,3,4,5,6-hexahydro- [13871-09-5]

10,9-Borazaphenanthrene

See Dibenz[c,e][1,2]azaborine [229-65-2]

1,2-Borazaracenaphthylene

See Naphth[1,8-cd]-1,2-azaborole, 1,2-dihydro- [5649-72-9]

5,6-Borazarobenz[a]anthracene

See Benzo[c]naphth[2,3-e][1,2]azaborine, 5,6-dihydro- [5623-35-8]

6,5-Borazarobenz[a]anthracene

See Benzo[e]naphth[2,3-c][1,2]azaborine, 5,6-dihydro- [5623-36-9]

4,1-Borazarobenzene

See 1,4-Azaborine, 1,4-dihydro- [4438-39-5]

6,5-Borazarochrysene

See Benzo[c]naphth[2,1-e][1,2]azaborine, 5,6-dihydro- [5815-51-0]

4,3-Borazaroisquinoline

See 2,3,1-Benzodiazaborine, 1,2-dihydro- [4393-66-2]

2,1-Borazaronaphthalene

See 1,2-Benzazaborine, 1,2-dihydro- [2622-57-3]

10,9-Borazaronaphthalene

See [1,2]Azaborino[1,2-a][1,2]azaborine [1425-58-7]

Borazarooxazole

See 1,3,4,2-Oxadiazaborole, 2,3-dihydro- [462-54-4]

12,11-Borazarophenalenium

See 3a-Azonio-9b-boraphenylene [20419-44-7]

5,4-Borazaropyrene

See Phenanthro[4,5-cde][1,2]azaborine, 4,5-dihydro- [4733-29-3]

4,3-Borazarquinoline

See 2,4,1-Benzodiazaborine [7265-82-9]

4,5-Borazarothienol[2,3-c]pyridine

See Thieno[3,2-d][1,2,3]diazaborine [7172-55-6]

7,6-Borazarothienol[3,4-c]pyridine

See Thieno[3,4-d][1,2,3]diazaborine [7172-54-5]

Borazine

—, 2-(phosphinylamino)-

See Phosphinic amide, N-2-borazinyl- [14616-27-4]

—, 2,4,6-tris(aminocarbonyl)amino-

See Urea, N,N',N''-2,4,6-borazinetriyltris- [5962-05-0]

—, 2,4,6-tris(1-phosphonoethoxy)-

See Phosphonic acid, [2,4,6-borazinetriyltris(oxyethylidene)]tris- [6881-62-5]

Borazocine

See 1,3,5,7,2,4,6,8-Tetrazatetraborocine, octahydro- [4746-02-5]

Borazole

See Borazine [6569-51-3]

Borazon

See Boron nitride (BN) [10043-11-5], cubic

Borazyne

cyclic tetramer — see 1,3,5,7,2,4,6,8-Tetrazatetraborocine, octahydro- [4746-02-5]

cyclic trimer — see Borazine [6569-51-3]

Borbonol

See 2(3H)-Furanone, dihydro-4-hydroxy-5-methyl-ene-3-tetradecylidene- [71242-34-7]

Borbonol 2

See 2(3H)-Furanone, dihydro-4-hydroxy-5-methyl-ene-3-tetradecylidene-, (3E,4S)- [56522-16-8]

Borchigel OS-Al

See Octanoic acid, compounds, aluminum salt [6028-57-5]

Borchigel Thixo A

See Castor oil, hydrogenated

Bordeaux 10B

See 2-Naphthalenecarboxylic acid, 3-hydroxy-4-[(1-sulfo-2-naphthalenyl)-azo]-, calcium salt (1:1) [6417-83-0]

Bordeaux R

See 2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-(1-naphthalenylazo)-, disodium salt [5858-33-3]

Bordeaux red

See 2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-(1-naphthalenylazo)-, disodium salt [5858-33-3]

Bordeaux S

See 2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfo-1-naphthalenyl)-azo]-, trisodium salt [915-67-3]

Borden 6-97

See Acetic acid ethenyl ester, polymers, homopolymer [9003-20-7]

Borden 2123

See Acetic acid ethenyl ester, polymers, homopolymer [9003-20-7]

Borden 26055

See Ethene, chloro-, polymers, homopolymer [9002-86-2]

Bordetella pertussis toxin

See Toxins, pertussis

Borealis 8151

See Ethene, polymers, homopolymer [9002-88-4]

Borealosite A

See Cholestane-3,6,8,15-tetrol, 24-[(2-O-methyl-β-D-xylopyranosyl)-5-O-sulfo-α-L-arabinofuranosyloxy]-, (3β,5α,6α,15α,24S)- [143016-85-7]

Borealosite B

See Cholestane-3,6,8,15-tetrol, 24-[(5-O-sulfo-2-O-β-D-xylopyranosyl-α-L-arabinofuranosyloxy)-, (3β,5α,6α,15α,24S)- [143049-28-9]

Borealosite C

See Cholestane-3,6,8,15-tetrol, 24-[(3-O-methyl-β-D-xylopyranosyloxy)-, (3β,5α,6α,15α,24S)- [143016-86-8]

Borealosite D

See Cholestane-3,4,6,8,15-pentol, 24-[(3-O-methyl-β-D-xylopyranosyloxy)-, (3β,4β,5α,6α,15α,24S)- [143016-87-9]

Boreavan A

See β-D-Glucopyranose, 1-thio-, 1-[N-(sulfoxy)-4-pentenimide], ion(1-), 2-[(2E)-3-(4-hydroxy-3,5-dimethoxyphenyl)-1-oxo-2-propenyl]oxy]-N,N,N-trimethyl-ethanaminium [169272-87-1]

Borehole logging

See Well logging

Boreholes

See Wells

Boremium compounds

See Boron, compounds

Borer

This heading is used only when the specific taxonomy cannot be established from the original document

Borester 5

See Boric acid (H_3BO_3), esters, trioctyl ester [2467-12-1]

Borester 8

See Boric acid (H_3BO_3), esters, tris(methylphenyl) ester [26248-41-9]

Borester 30

See Boric acid (H_3BO_3), esters, 2,6-bis(1,1-dimethylethyl)-4-methylphenyl dibutyl ester [2929-85-3]

Borgal

See Benzenesulfonamide, 4-amino-N-(5,6-dimethoxy-4-pyrimidinyl)-, mixt. with 5-[(3,4,5-trimethoxyphenyl)methyl]-2,4-pyrimidinediamine [39295-60-8]

Borhavin

See 1H-Furo[3,4-b]xanthene-3-carboxylic acid, 3,10-dihydro-11-hydroxy-1-methoxy-4,6-dimethyl-10-oxo-, methyl ester [146421-06-9]

Boria

See Boron oxide (B_2O_3) [1303-86-2]

Boric acid ($HB(OH)_2$)

See Boronic acid [13780-71-7]

Boric acid ($HBO(O_2)$)

See Perboric acid ($HBO(O_2)$) [14034-78-7]

Boric acid (HBO_2)

anhydride — see Boron oxide (B_2O_3) [1303-86-2]

compd. with hydrogen peroxide (1:1) —

see Perboric acid ($H_3BO_2(O_2)$) [25156-16-5]

ion(1-) — see Borate (BO_2^{1-}) [14100-65-3]

sodium salt, compd. with hydrogen peroxide (1:1) — see also Perboric acid ($H_3BO_2(O_2)$), monosodium salt [15120-21-5]

Boric acid (H_2BOH)

See Borinic acid [35825-58-2]

Boric acid ($H_2B_4O_7$)

See Borate(2-), heptaaxotetra-, dihydrogen [12228-79-4]

Boric acid (H_3BO_3) [10043-35-3]

Studies of unspecified boric acids are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

ion(3-) — see Borate (BO_3^{3-}) [14213-97-9]

Boric acid (H_3BO_3), anhydrides

dianhydride with isocyanic acid —

see Borane, hydroxydiisocyanato- [25156-18-7]

monoanhydride with isothiocyanic acid, cyclic

1,2-phenylene ester —

see 1,3,2-Benzodioxaborole, 2-isothiocyanato- [3487-75-0]

trianhydride with isocyanic acid —

see Borane, trisocyanato- [4756-61-0]

Boric acid (H_3BO_3), compounds

salts (unspecified) — see Borates

Boric acid (H_3BO_3) [10043-35-3], esters

Simple esters (butyl, chlorophenyl, cyclohexyl, decyl, 2-(diethylamino)ethyl, 2-(dimethylamino)ethyl, 1,1-dimethylethyl, dodecyl, ethenyl, ethyl, 2-ethylbutyl, 2-ethylhexyl, heptyl, hexyl, methyl, 1-methylethyl, methylphenyl, 1-methylpropyl, 2-methylpropyl, nitrophenyl, nonyl, octadecyl, octyl, pentyl, phenyl, 2-phenylethyl, phenylmethyl, 2-propenyl, and propyl), and indefinitely branched isoalkyl or neoalkyl are indexed at this heading. Mixed esters, whether or not they contain radicals listed above, are indexed at this heading. Other esters are indexed only at the alcohols

cyclic 1,3-propanediyl ester, ester with (1-hydroxyethyl)phosphonic acid — see Phosphonic acid, [1-(1,3,2-dioxaborinan-2-yloxy)ethyl]- [4721-28-2]

Boric acid (H_3BS_3)

See Thioboric acid (H_3BS_3) [13775-36-5]

Boric acid ($H_3B_3O_6$)

triethyl ester — see Boroxin, triethoxy- [7325-11-3]

trimethyl ester — see Boroxin, trimethoxy- [102-24-9]

tri-2-propenyl ester —

see Boroxin, tris(2-propenyloxy)- [25156-19-8]

Boric acid ($H_4B_2O_5$)

cyclic di-1,2-phenylene ester — see 1,3,2-Benzodioxaborole, 2,2'-oxybis- [3602-36-6]

Boricid

See Metiram, mixt. with sulfur [57693-13-7]

Boric triamide

See Boranetriamine [14939-14-1]

Boride [24389-64-8]

Studies of the boride ion are indexed at this heading. Borides as a class are indexed at Borides

Borides

See also narrower: Transition metal borides alloys contg. — see also Boron alloy

Borimide

See Boranimine [15119-97-8]

Borinates

See Borinic acid [358